



SPECIALTY AND
COMPLEMENTARY

S-22™

CLEANER DESCALER BRIGHTENER

TECHNICAL DATA SHEET

PACKAGING	CODE
4 x 1.8 L (4 x 0.48 US gal) DC	2002257002
4 x 4 L (4 x 1.06 US gal)	2002278002

DESCRIPTION:

S-22 Cleaner Descaler Brightener is a mild low pH organic salt formulation, which is excellent as a floor cleaner for hard surface non-porous floors and tiles. Its unique blend of biodegradable surfactants gives it superior cleaning and descaling properties which makes it ideal for removing mineral deposits such as winter abused salt and calcium on floors, ceramics, toilets, urinals, bathtubs and also to maintain clean grout.

USE DIRECTIONS:

NOTE: To avoid excess foaming, pour cold water first or place dilution control system as close to the side of the container being filled. Improper use or dilution may lead to increased risk of health effects. Pretest the effect of the product on a hidden area of the surface being cleaned. Always use with cold water.

FLOOR CLEANING:

- 1) Apply solution with a mop or an autoscrubber to clean the surface. Agitation may speed up the cleaning action.
- 2) Once soils are loosened simply rinse with a damp mop or an autoscrubber.

REMOVING DEPOSIT AND STAINS FROM HARD SURFACES:

- 1) Apply solution on a microfiber cloth to clean the surface.
- 2) Let stand for 3 to 5 minutes. Agitation may speed up the cleaning action.
- 3) Once soils are loosened, rinse and wipe dry.

REMOVING LIME, STONE AND SCALE BUILD-UP:

- 1) Apply with mop or cloth. Let stand for 5 to 10 minutes.
- 2) Scrub with a stiff-bristle brush and rinse.

SALT AND CALCIUM REMOVAL ON CARPETS: Pretest carpets for colourfastness.

- 1) Remove excess deposits with rigid spatula or scraper.
- 2) Apply with sprayer (saturate deposit). Allow to work for 5 to 10 minutes.
- 3) Absorb with terry towel or extract.
- 4) Rinse with tap water and extract. For difficult and hard to remove deposits, repeat steps.

SECURITY:

HEALTH	3
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	X
X =	See SDS
0 =	Insignificant
1 =	Slight
2 =	Moderate
3 =	High
4 =	Extreme

NOTE:

The data presented herein is based on experiments and information believed reliable. However, we can make no guarantee on performance of, or results obtained through the use of the product herein described owing to varying conditions in laboratories and plants over which we have no control. Neither can any guarantee be given that the products or uses outlined will not infringe any existing patents.

DILUTION RATIO PER APPLICATION

(1 part product : x parts water OR quantity of product / total quantity of solution)

Dilution Ratio	Quantity of Product	Total Quantity of Solution
Lime, Stone and Scale Build-Up	1:4	
	189 ml /	946 ml
	800 ml /	4 L
	6.4 oz /	32 oz
Light Build-Up or Autoscrubber	1:128	
	25.6 oz /	1 US gal
	7 ml /	946 ml
	32 ml /	4 L
Medium Build-Up or Floor Cleaning	1:64	
	0.2 oz /	32 oz
	1 oz /	1 US gal
	15 ml /	946 ml
	60 ml /	4 L
	0.5 oz /	32 oz
	2 oz /	1 US gal

(Continued on the back)

FOR A MORE COMPLETE CLEAN, CONTACT US!

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avmor.com



Let's
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PROGRAMS
AVAILABLE



A More Complete Clean



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(Continued from previous page)

Heavy Build-Up	1:32		
	29 ml	/	946 ml
	120 ml	/	4 L
	1 oz	/	32 oz
	3.9 oz	/	1 US gal

DILUTION SYSTEM RATIO OPTIONS:

	OMNI-MIXX™	S2C™	AV-MIXX™	SAVE-CHEM™
LIME, STONE AND SCALE BUILD-UP	---	---	---	---
FLOOR CLEANING or AUTOSCRUBBER	---	---	1:128	---
REMOVING DEPOSIT AND BUILD-UP ON HARD SURFACES	---	---	1:32	1:32
SALT AND CALCIUM REMOVAL ON CARPETS	---	---	1:32	---

PLEASE NOTE: Values are approximate and based upon 40 psi water pressure and water-thin viscosity (1 cps).

PRECAUTIONS FOR FOOD PLANTS:

For non-food contact surfaces only. Avoid contamination of food during use. Do not store in food-processing or food-storage area.

RECYCLING:

This product including the container, label and shipping carton are all designed to be recycled. Follow all Federal, Provincial and local regulations regarding waste disposal.

Organic ingredients in this product are readily biodegradable in accordance with OECD 301 standard.

SECURITY:

HEALTH	3
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	X
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TECHNICAL SPECIFICATIONS:

Appearance	Clear Liquid
Colour	Colourless
Odour	Odourless
Specific Gravity	1.090 – 1.095
pH	2.0 – 3.5
Refractive Index (% Brix)	20.0 – 30.0%



PRODUCT CERTIFIED FOR REDUCED ENVIRONMENTAL IMPACT. VIEW SPECIFIC ATTRIBUTES EVALUATED: UL.COM/EL
PRODUIT CERTIFIÉ À IMPACT ENVIRONNEMENTAL RÉDUIT. VÉRIFIEZ CONSULTEZ LES ATTRIBUTS SPÉCIFIQUES ÉVALUÉS: UL.COM/EL
UL 2759



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